Electronic Acknowledgement Receipt				
EFS ID:	2281960			
Application Number:	10528052			
International Application Number:				
Confirmation Number:	6379			
Title of Invention:	Variable resistance functional body and its manufacturing method			
First Named Inventor/Applicant Name:	Nobutoshi Arai			
Customer Number:	2292			
Filer:	Terrell Colhoun Birch/Brandel Davis			
Filer Authorized By:	Terrell Colhoun Birch			
Attorney Docket Number:	0020-5354PUS1			
Receipt Date:	04-OCT-2007			
Filing Date:	01-NOV-2005			
Time Stamp:	18:31:52			
Application Type:	U.S. National Stage under 35 USC 371			

Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$570
RAM confirmation Number	2972
Deposit Account	022448

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)				
1		20071004AmendmentwithDr awings.pdf	1769898		86				
			dd642b4242b48e9a615idec8ec9b4104 05c1906d	yes					
	Multipart Description/PDF files in .zip description								
	Document Description		Start	End					
	Miscellaneous Incoming Letter		1	1					
	Extension of Time		2	2					
	Amendment - After No	3	3						
	Specifica	4	4						
	Claims		5	15					
	Drawings		16	16					
	Applicant Arguments/Remarks Made in an Amendment		17	22					
	Drawings		23	86					
Warnings:									
Information	<u> </u>								
2	Fee Worksheet (PTO-06)	fee-info.pdf	8351	no	2				
			cc925349e5260374fa33f0aaedcbf5467 e59451c						
Warnings:									
Information:									
Total Files Size (in bytes): 1778249									

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filling Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/IDO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filling Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the international Application Number and of the international Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filling date of the application.